

CLAIM AMENDMENTS

1. (Original) A method comprising:
providing a first request to access a function associated with a first object model;
converting the first request into a second request associated with a second object model
different from the first object model; and
creating an object associated with the second object model in response to the second
request.
2. (Original) The method of claim 1, further comprising:
executing a script to create the second request.
3. (Original) The method of claim 1, further comprising:
retrieving a script in response to the first request.
4. (Original) The method of claim 1, further comprising:
converting between protocols from different vendors..
5. (Cancelled)
6. (Original) The method of claim 1, wherein the first request is associated with
fabrication of an integrated circuit.
7. (Original) The method of claim 1, further comprising:
converting between asynchronous and synchronous communication.
8. (Original) The method of claim 1, further comprising:
providing a mechanism to discover services.
9. (Original) The method of claim 1, further comprising:
distributing agents on different servers.

10. (Original) A computing system comprising:
a client to provide a first request to access a function associated with a first object model;
a first component to receive a first request to access a function associated with a first object model and convert the first request into a second request associated with a second object model different from the first object model; and
a second component to create an object associated with the second object in response to the second request.
11. (Original) The system of claim 10, wherein the first component executes at least one script to create the second request.
12. (Original) The system of claim 10, wherein the second component retrieves a script in response to the first request.
13. (Original) The system of claim 10, further comprising:
a component to convert protocols from different vendors.
14. (Original) The system of claim 10, wherein the first request is associated with fabrication of an integrated circuit.
15. (Original) The system of claim 10, further comprising:
converting between asynchronous and synchronous communication.
16. (Original) The system of claim 10, further comprising:
providing a mechanism to discover services.
17. (Original) The system of claim 10, further comprising:
distributing agents on different servers.

18. (Original) An article comprising a storage medium storing instructions that when executed cause a processor-based system to:

provide a first request to access a function associated with a first object model;

convert the first request into a second request associated with a second object model different from the first object model; and

create an object associated with the second object model in response to the second request.

19. (Original) The article of claim 18, further comprising instructions to cause the processor-based system to:

execute a script to create the second request.

20. (Original) The article of claim 18, further comprising to cause the processor-based system to:

retrieve a script in response to the first request.

21. (Currently Amended) The article of claim 18, storing instructions to cause the processor-based system to convert protocols between different vendors.[[.]]

22. (Original) The article of claim 18, wherein the first request is associated with fabrication of an integrated circuit.

23. (Original) The article of claim 18, further comprising:
converting between asynchronous and synchronous communication.

24. (Original) The article of claim 18, further comprising:
providing a mechanism to discover services.

25. (Original) The article of claim 18, further comprising:
distributing agents on different servers.

26. (Currently Amended) A method comprising:
using a subscriber to a publish-subscribe messaging protocol to receive ~~receiving~~ a
message published via the protocol; and
communicating the message to multiple non-subscribers.
27. (Original) The method of claim 26, wherein the non-subscribers comprise COM
clients.
28. (Original) The method of claim 26, wherein the communicating comprises:
generating multiple messages to the non-subscribers.
29. (Original) The method of claim 26, further comprising:
converting the received message from a first language format into a second language
format,
wherein the communicating the message comprises communicating the message in the
second language format.
30. (Original) A system comprising:
a first component to subscribe to a publish-subscribe messaging protocol to receive a
message published via the protocol; and
a second component to communicate the message to multiple non-subscribers to the
protocol.
31. (Original) The system of claim 30, wherein the non-subscribers comprise COM
clients.
32. (Original) The system of claim 30, wherein the second component generates
multiple messages to the non-subscribers.

33. (Original) The system of claim 30, wherein the second component converts the received message from a first language format into a second language format and communicates the message to multiple non-subscribers in the second language format.

34. (Original) An article comprising a storage medium storing instructions to cause a processor-based system to:

use a subscriber to a publish-subscribe messaging protocol to receive a message published via the protocol; and

communicate the message to multiple non-subscribers of the protocol.

35. (Original) The article of claim 34, wherein the non-subscribers comprise COM clients.